

News relevant to the visit that David Fairchild made to Panama in 1924 as they were published in the Panama Canal Zone newspaper *Star & Herald*.

- 1.- Panama to be best research center in Tropics. *Star & Herald*; Vol. 25.- No. 20,997: pp. 1, 9; July 19, 1924.
- 2.- Panama boasts more than 500 different varieties of ants. *Star & Herald*; Vol. 25.- No. 20,997: pp. 1, 9; July 19, 1924.
- 3.- U.S. scientist to lecture on ants. *Star & Herald*; Vol. 25.- No. 21,010: pp. 1, 4; August 1, 1924.
- 4.- Free lecture on ants tonight at community house. *Star & Herald*; Vol. 25.- No. 21,014: p. 1, 7; August 5, 1924.
- 5.- Fairchild will talk at Balboa on Mangosteen. *Star & Herald*; Vol. 25.- No. 21,015: p. 7; August 6, 1924.
- 6.- Will lecture on mangosteen. *Star & Herald*; Vol. 25.- No. 21,016: p. 7; August 7, 1924.
- 7.- Scientist will lecture t'night. *Star & Herald*; Vol. 25.- No. 21,017: p. 4; August 8, 1924.*

*Parts of the text of this news-note are transcribed because of the poor quality of the microfilm scan.

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PANAMA, P. R., SATURDAY, JULY 19, 1924.
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PANAMA TO BE BEST RESEARCH CENTER IN TROPICS

Dr. David Fairchild, of U. S. Dept. of Agriculture, Says There is Nothing in World Similar to Barro Colorado Research Station

The Isthmus will become the greatest center of biological research in the tropics, is the prediction of Dr. David Fairchild, Explorer in charge of the U. S. Department of Agriculture and Chairman of the Executive Committee of the Institute for Research in Tropical America.

Dr. Fairchild is now on the Isthmus visiting Barro Colorado Island laboratory. Dr. Fairchild has travelled extensively and he says there is nothing in the world which comes anywhere near the Barro Colorado Island research station.

A Valuable Donation

Dr. Fairchild has been instrumental in getting a donation of one thousand dollars with which to purchase the "Biologia Centrali A-

(CONTINUED ON PAGE NINE)

PANAMA TO BE—

(Continued from page One)

mericana," the monumental work on the animals, plants and archeology of Central America, for the Barro Colorado Island laboratory. This work was edited by Doctors Godman and Salvin, and each volume was written by the leading experts of the day. The set consists of 65 quarto volumes. It is profusely illustrated and there are nearly 40,000 different kinds of animals, and more than 11,000 different kinds of plants described. Nearly 20,000 are figured in the 1200 or more plates.

On his way back to the Isthmus and is the only set in Panama," said James Zetek, entomologist of the U. S. Department of Agriculture, in charge of the Canal Zone station and resident custodian of Barro Colorado Island. Mr. Zetek has just returned from a business visit to the United States. "There is one set of these books in San Jose, Costa Rica," Mr. Zetek added. "We expect many more valuable gifts, but I consider this one a most splendid start."

At work on Island


On his way back to the Isthmus Mr. Zetek met Dr. Fairchild in Havana, Cuba. Dr. Fairchild has introduced a large number of foreign plants into the Canal Zone and is constantly sending down new things from the United States. He is now on Barro Colorado Island with his son, Graham, and a close friend, Fred Burgess. They are all astounded with the island and its prospects.

More than a dozen scientists are now on the Isthmus for work at Barro Colorado Island laboratory. Dr. F. X. Williams is expected soon from Brazil. Dr. Richter is expected from the Chiriqui province almost daily, perhaps by airplane. Dr. Nathan Banks, a noted entomologist now on the island collects nearly a thousand insects each day, some of them most extraordinary, and without having to go far from the laboratory building.

Star & Herald; Vol. 25.- No. 20,997: pp. 1, 9; July 19, 1924

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PANAMA BOASTS MORE THAN 500 DIFFERENT VARIETIES OF ANTS

Hundreds of Specimens Collected by
Dr. W. M. Wheeler, of Bussey
Institution, Harvard, on Barro
Colorado Island

More than 500 different kinds of ants live in Panama.

The world's leading specialist on ants made this statement yesterday. He is Dr. William Morton Wheeler, Dean of the Bussey Institution, the graduate school in science of Harvard University.

Dr. Wheeler, one of the leading entomologists of the United States, is intensely interested in Barro Colorado Island, where he has spent many weeks during his pre-

(CONTINUED ON PAGE NINE)

PANAMA BOASTS—

22

(Continued from Page One.)

sent visit here. He has collected hundreds of specimens of the termites.

A noted lecturer, Dr. Wheeler will give a public address here before returning to the United States. He has been appointed chief exchange professor in France during the second half of the next college year.

This is not Dr. Wheeler's first trip to the Isthmus. He has been here several times before, in the interest of science.

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VOL. XXV.—No. 21,010 DAILY AND SUNDAY PANAMA, P. C., FRIDAY, AUGUST 1, 1924 OFFICE: 400 SOUTH STREET, PANAMA, P. C. FIVE CENTS GOLD

U. S. SCIENTIST TO LECTURE ON ANTS

**Dr. W. M. Wheeler, Leading
American Biologist, to Des-
cribe Social Organization of
Ants**

A free lecture on ants, by the highest living authority in the world,—this is the most recent announcement which will interest everyone in the Canal Zone and Panama City. Dr. William Morton Wheeler is today the leading biologist of the Americas. His lecture at the Community House next Tuesday evening at eight o'clock promises to be unusually well attended.

It is not possible to tell all that is known about ants in one hour, especially, when we have half a thousand different kinds here.

(CONTINUED ON PAGE FOUR)

U. S. SCIENTIST—

(Continued from Page One)

However, the social organization of ants is so intricate and interesting that one could listen for hours to their account without becoming tired in the least, and especially when the story is told by a scientist like Doctor Wheeler whose ability as a lecturer is well known.

While the lecture begins at eight o'clock, the hall will be ready a half hour sooner in order to give everyone a chance to get seats early. The Community House lecture hall is cool and well suited for lectures. Many will recall how crowded it was when Doctor Barbour lectured on snakes.

Next week Friday another lecture will be given, this time by Dr. David Fairchild, son-in-law of the late Dr. Graham Bell, inventor of the telephone. This lecture will be on mangosteens and plant quarantines and it will be illustrated by lantern slides. Doctor Fairchild is most enthusiastic and a fascinating lecturer. These two lectures are unusual opportunities to hear two men of exceptional note in the scientific world.

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PANAMA, P. R., TUESDAY, AUGUST 5, 1924.

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FIVE CENTS GOLD

FREE LECTURE ON ANTS TONIGHT AT COMMUNITY HOUSE

Dr. Wheeler, of Harvard University
to Give out Interesting Informa-
tion on one of the Worse Pests
of the Tropics

Dr. William Morton Wheeler lec-
tures this evening at eight o'clock at
the Community House in Balboa
upon a subject which is of interest
to every person in the tropics, name-
ly "Ants." Since he is the recogniz-
ed world authority on this interest-
ing group of insects, his lecture
(CONTINUED ON PAGE SEVEN)

FREE LECTURE—

(Continued from Page One)


promises to be one long to be re-
membered.

Doctor Wheeler is one of the
group of biologists of international
fame who have helped organize the
Barro Colorado Island Research
Laboratory in Tropical Biology.
This laboratory, which is in charge
of Rotarian Zetek of the U. S. De-
partment of Agriculture, is expect-
ed in the next five years to become
the center for studies in tropical
life.

Harvard University has selected
Doctor Wheeler to be the exchange
professor in France during the sec-
ond half of the next college year, to
represent abroad this important
university of America. Doctor
Wheeler is the Dean of the gra-
duate school in the biological sci-
ences of Harvard, known as Huxley
Institution, and many leading sci-
entists who have received their doc-
torates under him have visited the
Isthmus in the past.

The lecture tonight is free and
in view of that fact, as well as the
subject and the lecturer, a crowded
hall will be the result. At this same
place, next Friday, Dr. David Fair-
child of the U. S. Dept. of Agricul-
ture, will give a lecture illustrat-
ed by lantern slides, on tropical fruits,
especially the true mangosteen, and
plant quarantines.

Star & Herald; Vol. 25.- No. 21,015: p. 7; August 6, 1924

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VOL. XXV.—No. 21,015	DAILY AND SUNDAY	PANAMA, P. R., WEDNESDAY, AUGUST 6, 1924.	<p>PRINTED BY THE STAR & HERALD COMPANY, INC., 100 N. B. ST., PANAMA, P. R.</p>

FAIRCHILD WILL TALK AT BALBOA ON MANGOSTEEN

**Department of Agriculture
Man Will Deliver Illustrated
Address Friday Night**

Friday evening, Doctor David Fairchild of the U. S. Department of Agriculture, will deliver an illustrated lecture on the Mangosteen, which is considered to be the queen of all tropical fruits. He is especially qualified to talk on this subject because he has spent years studying this fruit and introducing it into the U. S. and Canal Zone. We have now two dozen trees growing here which Doctor Fairchild sent, and he proposes to introduce many more so that we may boast of a big orchard soon.

While the Mangosteen is the main part of the lecture, he will also dwell on plant quarantines, explaining with good slides how necessary it is to have such protective measures here and how they do not in any way stop the introduction of plants, but rather how they help so that only healthy stock can enter.

Incidentally Doctor Fairchild will say something about other kinds of tropical fruits. He is a very enthusiastic lecturer and all who will hear his lecture will be glad they had not missed this opportunity.

The lecture will be given at the Community House in Balboa Friday evening at eight o'clock and it will be free.

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DAILY AND SUNDAY.

PANAMA, C. Z., THURSDAY, AUGUST 7, 1924

OFFERED AS SECOND CLASS MATTER AS
FIRST OFFICE, AUGUST 8, 1924

FIVE CENTS GOLD

WILL LECTURE ON MANGOSTEEN

Fairchild Will Tell Why "Jew Plum" is Called Queen of Tropical Fruits

What is the true Mangosteen? Why is it called the Queen of Tropical Fruits? Can it be grown on a large scale in Panama? Are there any now in Panama? These and many other intensely interesting questions will be discussed by Doctor Fairchild in his lecture Friday evening at the Community House.

Doctor Fairchild for more than a quarter of a century has been searching the far away parts of the world for useful fruits and plants to introduce into the United States. He is the pioneer in this economic movement. He is in charge of the plant introduction work for the U. S. Dept. of Agriculture and has a large corps of explorers constantly in the field. He is helping Governor Morrow so that the Canal Zone may grow only the very best of tropical fruits.

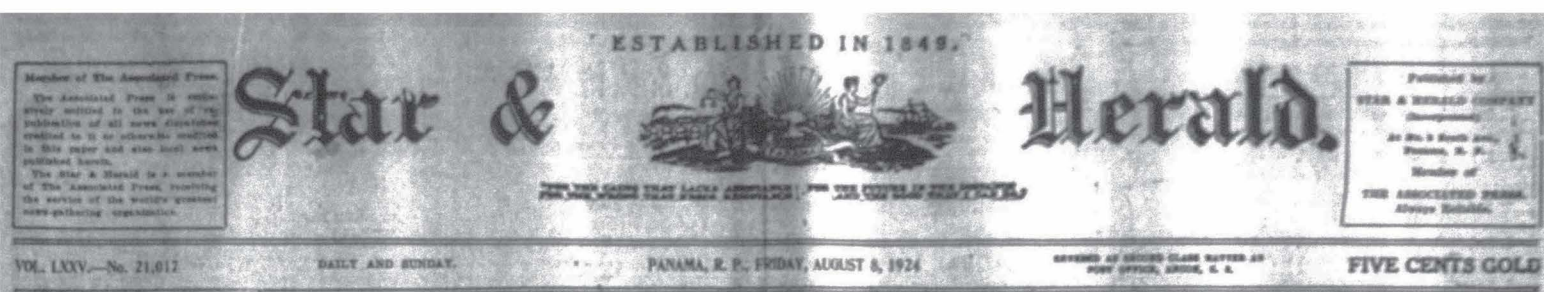
His lecture is illustrated by a large series of fine stereopticon slides. It will be one of the few lectures, like those of Drs. Wheeler and Barbour, which will long be remembered.

Some well-intentioned people believe that plant quarantines will close the doors and prevent anyone from bringing plants into the country. Panama needs plant quarantines very badly and Doctor Fairchild has promised to devote a part of his lecture to this subject and show why it is necessary to have these quarantines and how they really help to bring into the country only the good, healthy, safe plants.

This lecture will begin promptly at eight o'clock, and it is free. Many who were disappointed at not being able to get good seats for the Wheeler lecture on ANTS, because they came too late, will come early this time, which means a rush for good seats. This lecture is the last one at this time because these scientists of Barro Colorado Island laboratory leave Sunday for the U. S.

Note: It is unclear why the heading of this news-note refers to the mangosteen under the common name "Jew Plum." The latter is a vernacular name which is sometimes used for *Spondias dulcis* L. (Anacardiaceae), a tropical fruit native to New Guinea and adjacent islands, which is also known under the common name of June Plum. The scientific name of the mangosteen is *Garcinia mangostana* L. (Clusiaceae).

Star & Herald; Vol. 25.- No. 21,017: p. 4; August 8, 1924



SCIENTIST WILL LECTURE T'NIGHT

Lantern Slides Will Be Used To Illustrate Talk By Fairchild

Much interest is aroused over the lecture which Doctor Fairchild will give this evening at the Community House in Balboa. This interest is well warranted because Doctor Fairchild is known to be an enthusiastic lecturer, and he has a series of very fine lantern slides with which to illustrate his talk. The lecture will begin promptly at eight o'clock.

His lecture is announced as dealing with the queen of all tropical fruits, the mangosteen, and with plant quarantines. But he will include some other interesting tropical fruits, as well as the litchi, and what is being done to transform the Isthmus into a huge orchard of the very best fruits of the tropics.

Incidentally Doctor Fairchild has with him some slides he made thirty years ago in Java, of the fungous gardens which the white-ants or termites make in that country. He will show these, and Doctor Wheeler, who gave the interesting ant lecture last Tuesday, will say a few words about these interesting gardens.

This happens to be the last lecture at this time which is given by scientists at work at the Barro Colorado Island. After this Sunday they will be here no more, but a new lot will soon arrive. The present scientists represent the cream, so to speak of American botanists and zoologists, and it is a special privilege to have them give such interesting lectures.

SCIENTIST WILL LECTURE T'NIGHT

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